

ABSTRACT

The present invention generally includes a submersible marine vehicle for recreational use in which a propeller and motor assembly is disposed within the vehicle's hull and a battery is disposed beneath the hull. The front end of the hull contains a plurality of inlets and the back end contains a plurality of outlets. The propeller and motor assembly is disposed within the hull such the propeller is adjacent to the hull's front end and the motor is adjacent to the hull's back end. Each propeller blade has its leading edge aft of its trailing edge. The hull includes a pair of fins which are integral with the hull, each fin extending horizontally and away from the hull. Each fin contains a hand hold, extending downwardly and away from the underside surface of the fin. A pair of curved tracking fins are attached to opposite sides of the bottom side of the hull, each curved tracking fin extending outwardly and downwardly away from the hull. A water-tight housing, attached to the bottom of the hull, contains two compartments: one compartment holds a battery which powers the propeller and motor assembly, and which provides ballast to the vehicle, and the other compartment contains buoyant material in order to provide buoyancy to the vehicle.